



U.S. ARMY COMBAT READINESS/SAFETY CENTER

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EDGE

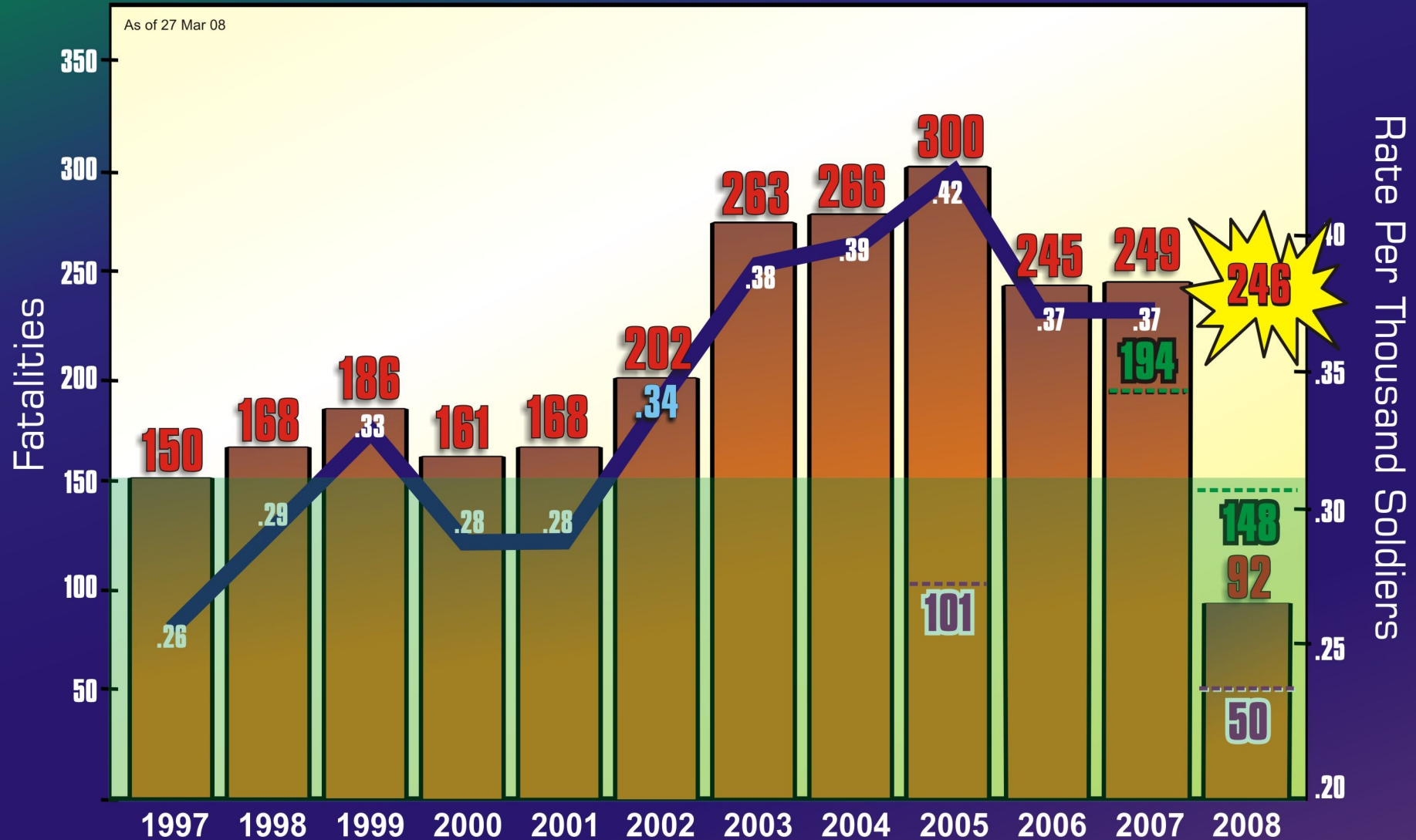
Leading on the Edge

# Army Safe is Army Strong *through* ENGAGED LEADERSHIP

## BG Bill Forrester

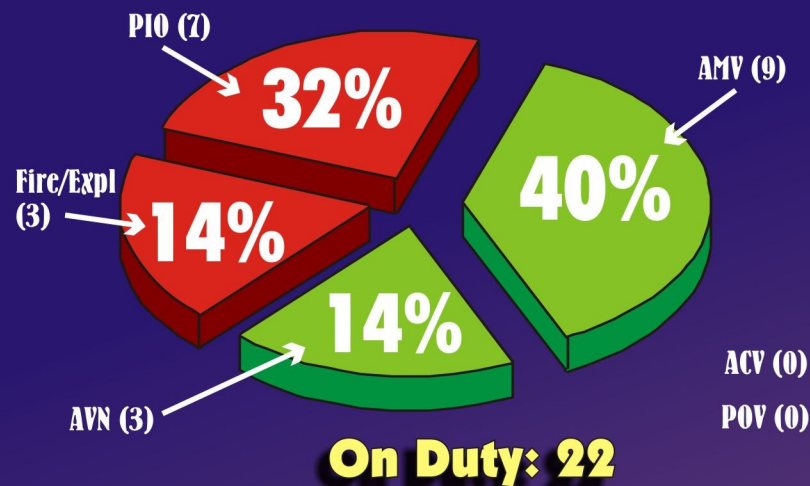
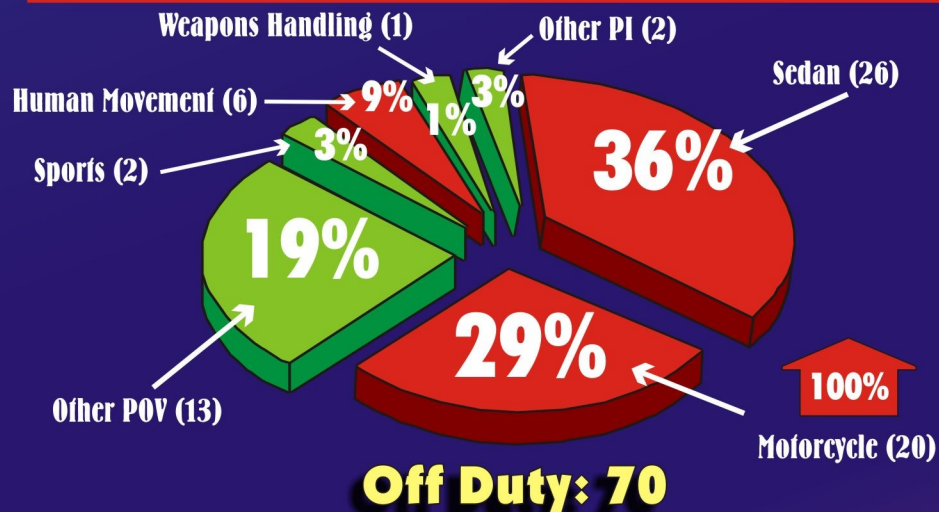
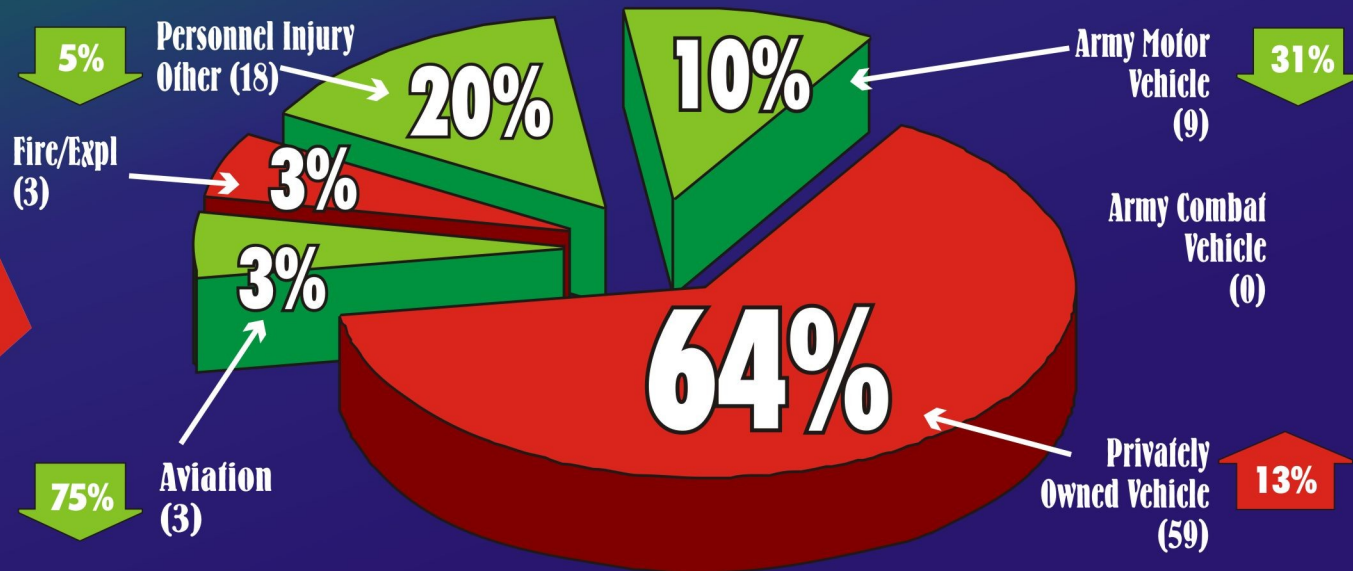
Commanding General U.S. Army Combat Readiness/Safety Center  
Director of Army Safety

# Soldier Accidental Fatalities



# FY08 Soldier Accidental Fatalities

**Total Army: 92**



As of 27 Mar 08

Note: "Other POV" now includes Truck, SUV, Van, Moped & ATV.



# AIR

## Trends

- **Assumption of low-risk missions**
- **Aircrew coordination failures**
- **Inadequate mission planning**
- **Overconfidence/Complacency**

## Best Practices

- **Leader Engagement**
  - Increased Leader awareness of hazards involving low-risk missions
  - Ensure "low-risk " missions are low risk
  - Mission planning and approval process/06 involvement
  - Visibility on crew selection versus mission profile
  - Change crews based on mission change (current crew may not be experienced)
  - Enforce standards and discipline; accept nothing less
  - Minimize waivers
- **Aircrew Coordination Training-Enhanced (ACT-E)**
  - Available via AKO
- **Re-Deployment Plan**
  - Maximize simulator use: focus on EPs and IMC

# GROUND

## Trends

### **Tactical Vehicles**

- **M1114 Rollovers**
- **Excessive speed, failed to stay alert**
- **Chose not to use seat belts**

### **Weapons Related Injuries**

- **M2 machine gun headspace and timing**
- **Firing range accidents**
- **Negligent discharges**

## Best Practices

- **Kuwait Driver's Training Course**
  - Incorporates non-tactical vehicles and the ASDT program
  - M1114 driving course, simulation, and HEAT
- **Advanced Driver's Training Course**
  - Replicates mission scenarios (IED reaction, convoy ops, etc.) roads, and terrain features in theater
  - Gunner's restraint
  - Vehicle Inter-Communication System (VIC-3)
- **Driver's Training Toolbox:** Use the USACRC Toolbox to enhance unit driver's training program
- **Dry/Blank Fire rehearsals prior to live fire exercises**
- **NCO Board Safety Papers:** As part of the promotion process, Soldiers submit a paper on how they would prevent accidents
- **Implement "Battle Buddy" concept - especially off duty**
- **Land Navigation Course TTPs:** Tracking vest that provides real-time data on Soldier's location

# DRIVING - An Army Life Skill

## Sedans

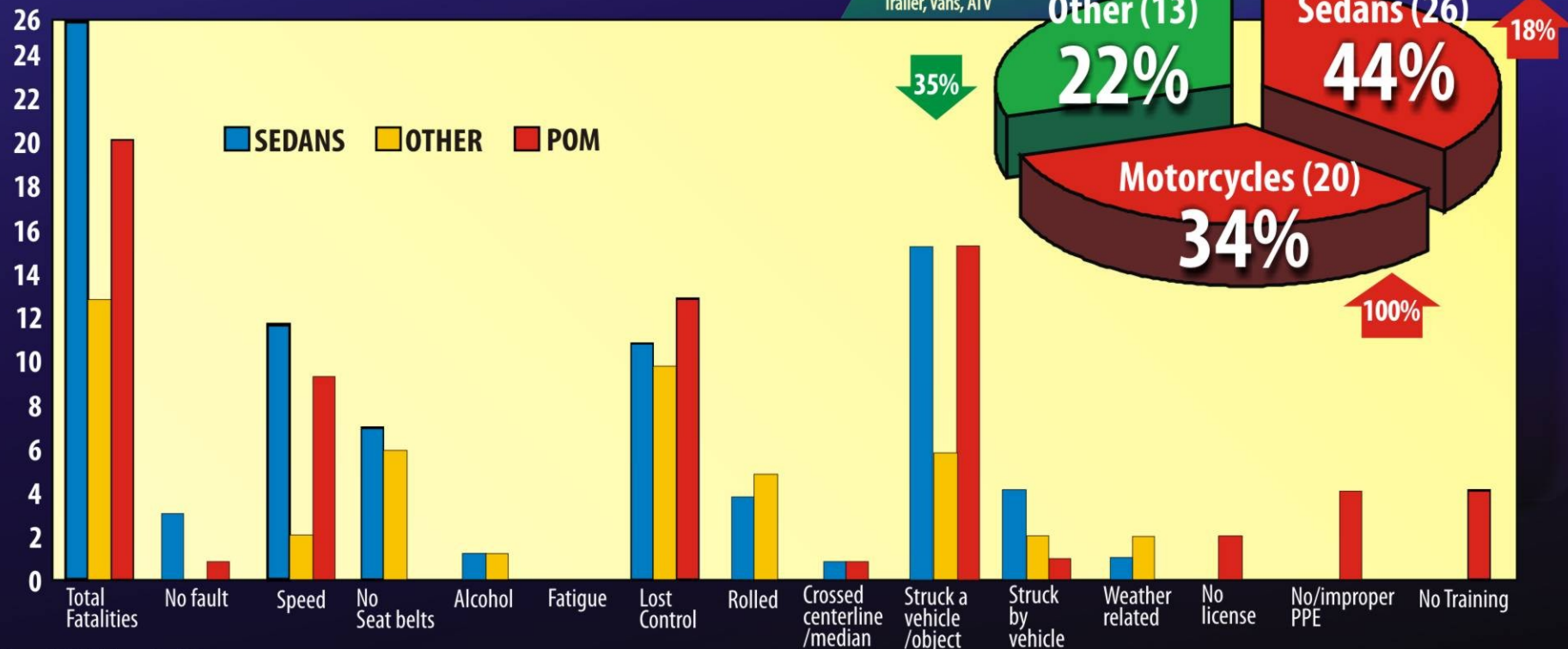
- 3 out of 4 are E1-E4
- 1 out of 4 is a Leader (E5-06)
- 80% are 18-24 years old
- 16% are 25-32 years old
- Most happen in the local area
- 88% Driver / 12% Passengers

## Other

- 62% are E1-E4 / 38% are Leaders (E5-06)
- 62% are 18-24 years old
- Most happen in the local area
- 62% Driver / 38% Passengers

## Motorcycles

- 40% E1-E4 and 30% 18-24 yrs
- 60% are Leaders (E5-06) / 70% over 25
- 14 of 20 involved Sportbikes



As of 26 March 08



# **DRIVING - An Army Life Skill**

## **Trends**

### **POV/POM/Other**

- **4 out of every 5 fatalities involved speed or loss of control**
- **44% are Leaders (E5-06)**
- **71% struck an object/vehicle**

### **POM**

- **67% are E-5 or higher; 1 in 3 is a senior Leader (E7 and higher)**
- **87% involved Sportbikes**
- **40% were not licensed or had not attended MSF training**

## **Best Practices**

- **Travel Risk Planning System (TRiPS)**
  - Engaged Leaders counseling Soldiers
  - Four times less likely to be in a fatal accident
- **Motorcycle Mentorship Program**
  - Implement and support the program
  - 57 units/installations with 1,800 members
  - No known fatal accidents in MMP group rides
- **Army Traffic Safety Training Program**
  - Ensure all Soldiers who ride have the time to attend a Basic/Experienced rider course
  - Track compliance at unit level to ensure successful completion

# Army Safe Model

40% Accident Reduction

**ARMY STRONG**

*Leaders*

ON DUTY

*Soldiers/Peers*

OFF DUTY

*Families/Community*

Ongoing, New, Future Programs/Initiatives

Training and Education

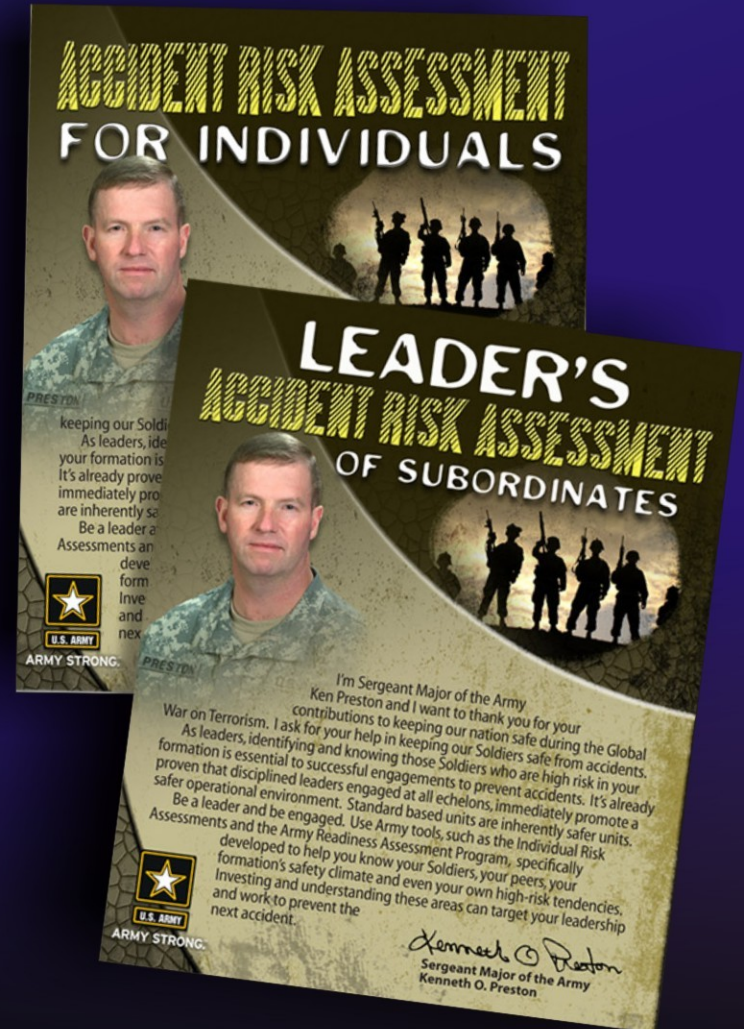
Standards, Principles and Imperatives

Safety Climate and Culture (Leader Engagement and Band of Brothers)



# Individual Risk Assessment Tool

- Provides awareness for individuals on their personal level of risk
- Provides leaders with awareness of their subordinates' risk level
- Helps quantify risk potential and focus on intervention and prevention strategies
- Promotes leader interaction with individuals
- Downloadable in PDF format from USACRC home page



# Family Engagement Kit

- Post Deployment Safety pamphlet
- Family Engagement PowerPoint Presentation
- Training Support Package
- Handouts:
  - Motorcycle mentorship program
  - Family use of TRiPS
  - POV check ride for rusty drivers
  - Mid-leave Soldier check-in
  - Motorcycle/ATV agreement with PPE information






# BOSS Safety Factor Kit



- Designed for Soldier's use to engage others in matters of personal and group safety
- Training safety package in PowerPoint presentation
- Five handouts targeting critical areas of unsafe behaviors
- "Battle Buddy" information





*We know accountable leaders, engaged  
at the correct/appropriate echelon,  
immediately save lives and promote  
change in our Soldier's culture, instinct  
and intuition for our future.*

## **Leaders Stay Engaged**

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*Leading on the Edge*

# **Leadership – Discipline – Standards**



U.S. ARMY

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